
Start coding or [generate](#) with AI.

Start coding or [generate](#) with AI.

```
import pandas as pd
from textblob import TextBlob

# Read data from CSV file
data = pd.read_csv("fb_sentiment.csv")

# Given name to count occurrences
given_name = "Vikamuhan"

# Initialize counters for sentiment analysis
sentiment_counts = {'positive': 0, 'negative': 0, 'neutral': 0}

# Initialize and Count occurrences for the given name
name_occurrences = sum(post.lower().count(given_name.lower()) for post in data['

# Perform sentiment analysis and count occurrences of the given name
for post in data['FBPost']:
    polarity = TextBlob(post).sentiment.polarity
    sentiment_counts['positive'] += polarity > 0
    sentiment_counts['negative'] += polarity < 0
    sentiment_counts['neutral'] += polarity == 0

# Print sentiment analysis results
print("Sentiment Analysis Results:")
for sentiment, count in sentiment_counts.items():
    print(f"{sentiment.capitalize()} sentiment: {count}")

# Print occurrences of the given name
print(f"Occurrences of '{given_name}': {name_occurrences}")
```

```
➦ Sentiment Analysis Results:
Positive sentiment: 732
Negative sentiment: 85
Neutral sentiment: 183
Occurrences of 'Vikamuhan': 0
```

Start coding or [generate](#) with AI.

